INVITATION TO BID NO: 10-R-2220546



FOR:

STATE OF ALABAMA

DEPTARTMENT OF FINANCE DIVISION OF PURCHASING

INVITATION TO BID

THERMO ADHESIVE MACHINE

REQ. AGENCY

: 012003 ALDOT - DIV. EQUIP. MAINT : 109-011577

AGENCY REQ. NO.

T-NUMBER

DATE ISSUED

VENDOR NO.

VENDOR PHONE NO. SNAP REQ. NO. BUYER NAME : : 1443881 : CRIST WATTS

BUYER PHONE NO. : (334) 242-4291-PURCHASING PHONE NO: (334) 242-7250

BID MUST BE RECEIVED BEFORE: DATE: 08/11/10 TIME: 5:00 PM

BIDS WILL BE PUBLICLY OPENED: DATE: 08/12/10 TIME: 10:00 AM

FAX NUMBER

TO BE COMPLETED BY VENDOR

II M	NFORMATIO UST BE IN	N IN THIS SECTION INK OR TYPED W	ON SHOULD BE PROVIDED, I	AS APPROPRIATE. BID RI AND NOTARIZATION.	ESPONSE	
1.	DELIVERY	: CAN BE MADE _	DAYS OR	WEEKS AFTER RECEIP	r of order	
2.	TERMS: _		(DISCOUNTS ARE TAKEN WI	THOUT REGARD TO DATE OF	F PAYMENT.)	
3.	PRICE VA	LID FOR ACCEPTA	NCE WITHIN	DAYS.		
4.		ENDOR QUOTATION REFERENCE NUMBER, IF ANY: THIS NUMBER WILL APPEAR ON THE PURCHASE ORDER.)				
5.	. E-MAIL ADDRESS:				<u> </u>	
	INTERNET	WEBSITE:			<u> </u>	
6.	GENERAL	AL CONTRACTOR'S LICENSE NO:				
	TYPE OF	E OF G.C. LICENSE:				
	ITEM 7 -	***** IMPORTANT NOTE: ***** BIDDERS MUST COMPLY WITH ALL "BID RESPONSE INSTRUCTIONS" ON PAGE 2, TO INCLUDE ITEM 7 - COPY REQUIREMENT. RETURN INVITATION TO BID:				
	US MAIL			COURIER		
	STATE OF ALABAMA STATE OF ALABAMA DEPARTMENT OF FINANCE DIVISION OF PURCHASING P O BOX 302620 MONTGOMERY, AL 36130-2620 SIGNATURE AND NOTARIZATION REQUIRED HAVE READ THE ENTIRE BID AND AGREE TO FURNISH EACH ITEM OFFERED AT HERBY AFFIRM I HAVE NOT BEEN IN ANY AGREEMENT OR COLLUSION AMONG BI				JITE 192 4 E PRICE QUOTED.	
RE	STRAINT O		BEEN IN ANY AGREEMENT O			
SWORN TO AND			FEIN OR SSN	AUTHORIZED S	SIGNATURE (INK)	
SUBSCRIBED BEFORE ME THIS		BEFORE ME THIS	COMPANY NAME	TYPE/PRINT A	AUTHORIZED NAME	
	DAY	OF	MAIL ADDRESS	TITLE		
NOTARY PUBLIC		IC	CITY, STATE, ZIP	TOLL FREE N	UMBER	
т.	DM EVD.					

PHONE INCLUDING AREA CODE

STANDARD TERMS & CONDITIONS

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AUTHORITY:

THE DEPARTMENT OF FINANCE CODE OF ADMINISTRATIVE PROCEDURE, CHAPTER 355-4-1 EFFECTIVE DECEMBER 20, 2001 IS INCORPORATED BY REFERENCE AND MADE A PART OF T HIS DOCUMENT. TO RECEIVE A COPY CALL (334)242-7250, OR OUR WEBSITE WWW.PURCHASING.ALABAMA.GOV.

INFORMATION AND ASSISTANCE TO MINORITY AND WOMEN-OWNED BUSINESSES IN ACQUIRING M/WBE CERTIFICATION MAY BE OBTAINED FROM THE OFFICE OF MINORITY BUSINESS ENTERPRISE, 1-800-447-4191.

BID (ITB) RESPONSE INSTRUCTIONS REV: 01/14/10

- TO SUBMIT A RESPONSIVE BID, READ THESE INSTRUCTIONS, ALL TERMS, CONDITIONS AND SPECIFICATIONS.
- BID ENVELOPES/PACKAGES/BOXES MUST BE IDENTIFIED ON FRONT, PREFERABLY LOWER LEFT CORNER AND BE VISIBLE WITH THE BID NUMBER AND OPENING DATE. EACH INDIVIDUAL BID (IDENTIFIED BY A UNIQUE BID NUMBER) MUST BE SUBMITTED IN A SEPARATE ENVELOPE. RESPONSES TO MULTIPLE BID NUMBERS SUBMITTED IN THE SAME ENVELOPE/COURIER PACKAGE, THAT ARE NOT IN SEPARATE ENVELOPES PROPERLY IDENTIFIED, WILL BE REJECTED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR LATE BIDS FOR ANY REASON INCLUDING THOSE DUE TO POSTAL, OR COURIER SERVICE. BID RESPONSES MUST BE IN THE DIVISION OF PURCHASING OFFICE PRIOR TO THE "RECEIVE DATE AND TIME" INDICATED ON THE BID.
- BID RESPONSES (PAGE 1, PRICE SHEET AND ADDENDUMS (WHEN SIGNATURE IS REQUIRED)) MUST BE IN INK OR TYPED ON THIS DOCUMENT. OR EXACT FORMAT WITH SIGNATURES BEING HANDWRITTEN ORIGINALS IN INK (PERSON SIGNING BID, NOTARY, AND NOTARY EXPIRATION), OR THE BID WILL BE REJECTED. UNLESS INDICATED IN THE BID, ALL PRICE PAGES MUST BE COMPLETED AND RETURNED. IF AN ITEM IS NOT BEING BID, IDENTIFY IT AS NB (NO-BID). PAGES SHOULD BE SECURED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR MISSING PAGES. FAXED BID RESPONSES WILL NOT BE ACCEPTED.
- THE UNIT PRICE ALWAYS GOVERNS REGARDLESS OF THE EXTENDED AMOUNT. A UNIT PRICE CHANGE ON A LINE MUST BE INITIALED BY THE PERSON SIGNING THE BID, OR THAT LINE WILL BE REJECTED. THIS INCLUDES A CROSS-OUT, STRIKE-OVER, INK-OVER, WHITE-OUT, ERASURE, OR ANY OTHER METHOD CHANGING THE PRICE.
- A "NO BID" MUST BE RETURNED TO REMAIN ON A CLASS/SUBCLASS. RETURN PAGE 1 OR NOTIFICATION PAGE MARKED "NO-BID". IDENTIFY IT ON THE ENVELOPE AS A "NO-BID". FAILING TO RESPOND TO 3 ITB'S WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. RESPONDING WITH 6 "NO-BIDS" WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/ SUBCLASS. A "NO-BID" RECEIVED LATE IS CONSIDERED A NO RESPONSE.
- THE DIVISION OF PURCHASING IS NOT RESPONSIBLE FOR MISINTERPRETATION OF DATA FAXED FROM THIS OFFICE.
- THE DIVISION OF PURCHASING REQUIRES AN ORIGINAL AND A MINIMUM OF ONE COMPLETE EXACT COPY (TO INCLUDE SIGNATURE AND NOTARY) OF THE INVITATION-TO-BID RESPONSE. THE ORIGINAL AND THE COPY SHOULD BE SUBMITTED TOGETHER AS A BID PACKAGE. FAILURE TO MARK RESPONSES AS "ORIGINAL" AND/OR "COPY" COULD RESULT IN THE ENTIRE BID RESPONSE BEING REJECTED.
- AN IMPROPERLY SUBMITTED BID, LATE BID, OR BID THAT IS CANCELLED ON OR BEFORE THE OPENING DATE WILL BE HELD FOR 90 DAYS AND THEN DESTROYED. THE BID MUST BE RETRIEVED DURING REGULAR WORK HOURS, MONDAY FRIDAY, EXCEPT STATE HOLIDAYS. AFTER THE BID IS DESTROYED, THE DIVISION OF PURCHASING ASSUMES NO RESPONSIBILITY FOR THE DOCUMENT.

DISQUALIFIED/CANCELLED BID

BIDS THAT ARE IMPROPERLY SUBMITTED OR RECEIVED LATE WILL BE A RESPONSE FOR RECORD, BUT WILL NOT BE RETURNED OR A NOTIFICATION MAILED.

THE FOLLOWING IS A PARTIAL LIST WHEREBY A BID RESPONSE WILL BE DISOUALIFIED:

BID NUMBER NOT ON FACE OF ENVELOPE/COURIER PACKAGE/BOX RESPONSES TO MULTIPLE BID NUMBERS IN SAME ENVELOPE NOT PROPERLY IDENTIFIED

BID RECEIVED LATE

BID NOT SIGNED/NOT ORIGINAL SIGNATURE

BID NOT NOTARIZED/NOT ORIGINAL SIGNATURE OF NOTARY AND/OR NO NOTARY EXPIRATION

NOTARIZED OWN SIGNATURE

REQUIRED INFORMATION NOT SUBMITTED WITH BID FAILURE TO SUBMIT THE ORIGINAL BID AND A COMPLETE EXACT COPY

CERTIFICATION PURSUANT TO ACT NO. 2006-557

ALABAMA LAW (SECTION 41-4-116, CODE OF ALABAMA 1975) PROVIDES THAT EVERY BID SUBMITTED AND CONTRACT ALABAMA LAW (SECTION 41-4-116, CODE OF ALABAMA 1975) PROVIDES THAT EVERY BID SUBMITTED AND CONTRACT EXECUTED SHALL CONTAIN A CERTIFICATION THAT THE VENDOR, CONTRACTOR, AND ALL OF ITS AFFILIATES THAT MAKE SALES FOR DELIVERY INTO ALABAMA OR LEASES FOR USE IN ALABAMA ARE REGISTERED, COLLECTING, AND REMITTING ALABAMA STATE AND LOCAL SALES, USE, AND/OR LEASE TAX ON ALL TAXABLE SALES AND LEASES INTO ALABAMA. BY SUBMITTING THIS BID, THE BIDDER IS HEARBY CERTIFYING THAT THEY ARE IN FULL COMPLIANCE WITH ACT NO. 2006-557, THEY ARE NOT BARRED FROM BIDDING OR ENTERING INTO A CONTRACT PURSUANT TO 41-4-116, AND ACKNOWLEDGES THAT THE AWARDING AUTHORITY MAY DECLARE THE CONTRACT VOID IF THE CERTIFICATION IS FALSE. SPECIAL TERMS & CONDITIONS

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INTENT TO AWARD

EFFECTIVE MAY 1, 2008, THE STATE OF ALABAMA - DIVISION OF PURCHASING WILL ISSUE AN 'INTENT TO AWARD' BEFORE A FINAL AWARD IS MADE. THE 'INTENT TO AWARD' WILL CONTINUE FOR A PERIOD OF FIVE (5) CALENDAR DAYS, AFTER WHICH A PURCHASE ORDER WILL BE PRODUCED. UPON FINAL AWARD, ALL RIGHTS TO PROTEST ARE FORFEITED. A DETAILED EXPLANATION OF THIS PROCESS MAY BE REVIEWED IN THE ALABAMA ADMINISTRATIVE CODE - CHAPTER 355-4-1(14).

ALTERNATE BID RESPONSE
UNLESS STATED ELSEWHERE IN THIS INVITATION-TO-BID (ITB) THE STATE OF
ALABAMA WILL ACCEPT AND EVALUATE ALTERNATE BID SUBMITTALS ON ANY
ITB'S. ALTERNATE BID RESPONSES WILL BE EVALUATED ACCORDING TO THE
REQUIREMENTS AS ALL OTHER RESPONSES TO THIS ITB.

INTERNET WEBSITE LINK'S

INTERNET AND/OR WEBSITE LINKS WILL NOT BE ACCEPTED IN BID RESPONSES AS A MEANS TO SUPPLY ANY REQUIREMENTS STATED IN THIS ITB (INVITATION-TO-BID).

PRODUCT DELIVERY, RECEIVING AND ACCEPTANCE IN ACCORDANCE WITH THE UNIVERSAL COMMERCE CODE (CODE OF ALABAMA, TITLE 7), AFTER DELIVERY, THE STATE OF ALABAMA HAS THE RIGHT TO INSPECT ALL PRODUCTS BEFORE ACCEPTING. THE STATE WILL INSPECT PRODUCTS IN A REASONABLE TIMEFRAME. SIGNATURE ON A DELIVERY DOCUMENT DOES NOT CONSTITUTE ACCEPTANCE BY THE STATE. THE STATE WILL ACCEPT PRODUCTS ONLY AFTER SATISFACTORY INSPECTION.

SALES TAX EXEMPTION

PURSUANT TO THE CODE OF ALABAMA, 1975, TITLE 40-23-4 (A) (11), THE STATE OF ALABAMA IS EXEMPT FROM PAYING SALES TAX. AN EXEMPTION LETTER WILL BE FURNISHED UPON REQUEST.

INVOICES

INQUIRIES CONCERNING PAYMENT AFTER INVOICES HAVE BEEN SUBMITTED ARE TO BE DIRECTED TO THE RECEIVING AGENCY, NOT THE DIVISION OF PURCHASING

BID RESPONSES AND BID RESULTS

UNEVALUATED BID RESPONSES (NOT BID RESULTS) ARE AVAILABLE ON OUR WEB SITE AT WWW.PURCHASING.ALABAMA.GOV. BID RESULTS WILL BE MADE AVAILABLE FOR REVIEW IN THE DIVISION OF PURCHASING OFFICE, BUT ONLY AFTER THE BID HAS BEEN AWARDED. WE DO NOT FAX OR MAIL COPIES OF BID RESULTS. IF A VENDOR WISHES TO REVIEW BID RESULTS IN OUR OFFICE, THEY SHOULD FAX THEIR REQUEST TO REVIEW THE BID TWO DAYS IN ADVANCE TO THE "BID REVIEW CLERK" AT (334) 242-4419. BE SURE TO REFERENCE THE BID NUMBER.

FOREIGN CORPORATION - CERTIFICATE OF AUTHORITY

ALABAMA LAW PROVIDES THAT A FOREIGN CORPORATION (AN OUT-OF-STATE COMPANY/FIRM) MAY NOT TRANSACT BUSINESS IN THE STATE OF ALABAMA UNTIL TI OBTAINS A CERTIFICATE OF AUTHORITY FROM THE SECRETARY OF STATE. SECTION 10-2B-15.01, CODE OF ALABAMA 1975. TO OBTAIN FORMS FOR A CERTIFICATE OF AUTHORITY, CONTACT THE SECRETARY OF STATE, CORPORATIONS DIVISION, (334) 242-5324. THE CERTIFICATE OF AUTHORITY DOES NOT KEEP THE VENDOR FROM SUBMITTING A BID.

BID IDENTIFICATION

REFERENCE PAGE 2, ITEM 2. DUE TO THE POSTAL SERVICE PUTTING BAR CODE LABELS ON ENVELOPES, IT CONCEALS THE BID NUMBER AND DATE IF THE VENDOR HAS WRITTEN THEM OTHER THAN THE LOWER LEFT CORNER, THEREFORE THE BID WOULD BE REJECTED FOR NOT BEING PROPERLY IDENTIFIED.

SPECIAL TERMS & CONDITIONS VENDOR NAME :

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AWARD:

THE AWARD SHALL BE MADE TO THE LOWEST RESPONSIBLE BIDDER MEETING ALL SPECIFICATIONS.

DELIVERY TIME FRAME:

ALL ITEMS ORDERED MUST BE DELIVERED TO THE "SHIP TO" ADDRESS SHOWN ON THE P.O. WITHIN THIRTY (30) DAYS OF VENDOR'S RECEIPT OF ORDER.

FREIGHT:

BID IS F.O.B. DESTINATION. ANY FREIGHT CHARGES MUST BE INCLUDED IN THE BID PRICES.

DESCRIPTIVE LITERATURE:

DESCRIPTIVE LITERATURE:
THE BRANDS AND MODEL NUMBERS REFERENCED PROVIDE A LEVEL OF QUALITY,
AND UNLESS OTHERWISE SPECIFIED, ARE NOT RESTRICTIVE. VENDORS BIDDING
ALTERNATE ITEMS MUST PROVIDE COMPLETE DESCRIPTIVE/TECHNICAL LITERATURE
FOR CONSIDERATION AND EVALUATION WITH THEIR BID, AND WITH THE BID COPY
PER ITEM NUMBER 7 ON PAGE 2. REFERENCE TO LITERATURE WITH A PREVIOUS
BID WILL NOT SATISFY THIS REQUIREMENT. FAILURE TO PROVIDE THE REQUIRED
LITERATURE WILL RESULT IN THE REJECTION OF THE BID.

VENDOR NAME : ATTACHMENTS

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PLEASE NOTE THE BID COPY REQUIREMENT PER PAGE NUMBER 2 ITEM 7.

PRICE SHEET VENDOR NAME :

1 EA

VENDOR NUMBER: ITB NO. : 10-R-2220546
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LINE EXTENDED NO. COMMODITY/SERVICE DESCRIPTION QUANTITY UNIT UNIT PRICE AMOUNT

UNLESS SPECIFIED OTHERWISE BELOW: SHIP TO: 012003 / 012M01
ALDOT - DIV. EQUIP. MAINT
1ST DIV. EQUIP. MAIN. SUPV.
23445 HWY 431 NORTH
P O BOX 550
GUNTERSVILLE AL 35976

35976

00001 COMMODITY CODE: 765-30-083384 APPLICATOR, THERMAL ADHESIVE AS PER PROVIDED SPECIFICATIONS

MFR____MODEL_ DOWNING, MODEL 2001 OR EQUAL

PAGE TOTAL BID TOTAL

Bituminous Adhesive Machine

This unit shall be a trailer mounted bitumen-type marker adhesive applicator capable of heating and dispensing metered quantities of thermal adhesive bitumen-type materia at approximately 425 degrees F. on roadways. This unit shall have two (2) dispensing systems and two control systems for application of bitumen from either side of trailer.

Trailer shall be constructed of 2" X 2" X 11 gauge steel square tubing with miter joints and full electric weld, this trailer shall have a minimum of 1700 lbs. leaf springs and a 4" offset axle. The bed of the trailer shall be 5' 8" X 8' and shall be made of 14 gauge steel plate. Tire size shall be a minimum of 175-80-D. Trailer shall have tail and stop light a four prong connector near hitch, tag plate holder with light. Welded to the bed shall be a operator's safety containment bar and LP bettle support bracket and positive holding clamp on right rear of trailer. The tung shall be 3 feet long with a 2" snap action ball hitch mounted to an adjustable 10" vertical or horizontal plate with safety chain. The jack shall be a standard crank-type swing-away jack stand mounted to trailer.

There shall be a box constructed from 14 gauge steel and to be 23" X 32" X 12" in size mounted to the trailer bed for bituminous storage. There shall also be a storage basket fabricated from expanded metal 20" X 30" X 5" located by operator mounted to trailer bed for maker storage.

An operators seat complete with foot support, guard rail and seat belt shall be located on left side in front of trailer wheel. Foot support shall be 12" wide with a 3" lip and shall be adjustable for leg length. The complete seat and foot frame with valve line, shall swivel to a vertical position and fasten in place by a 5/8" spring loaded pin and socket. The operator's seat shall be approximately 9" above ground.

The power pack frame is to be constructed with angle iron and mounted to trailer and supported by rubber pads off trailer bed. Generator, air compressor, engine and belt guard are to be mounted on frame.

The generator shall be a minimum of 2000 watts 120 Vac at 3600 RPM with voltage gauge.

The air compressor shall be a minimum of 2.5 CFM at 100 PSI and equipped with a 15 gallon air tank with a safety overload valve. Air system pressure shall be set at 90-95# controlled by a continuous run un-loader valve.

The engine shall be an 8 H.P. Lp fueled, electric start to drive generator and compressor. This unit shall also have a locking battery box.

The melting pot shall be mounted on the trailer frame; the vat shall be made of steel and have a minimum of 39 gallon capacity. The vat shall be jacketed for insulation. The heating chamber shall be vented by holes in the top of the insulation jacket and a sliding door provided in the jacket for lighting pilot light..

The heating system shall consist of a minimum 10" 60,000 BTU burner to melt bituminous material and consist of a flame guard to protect the bottom. The burner shall be thermostatically controlled with adjustable temperature range to a minimum of 175 degrees to a maximum of 550 degrees F.

The gas valve shall be a millivolt powered, 100% safety shut-off valve with block out in stalled for LP gas only. The system shall include all necessary piping, connectors, regulators, and valves for operation and all parts are to be UL approved.

The vat shall come equipped with an agitator driven by a 120 VAC motor with a disc clutch system and have a removable crank handle to operate agitator manually.

The dispensing system shall be a free floating piston and valve combination capable of dispensing no more than 0-9 cubic inches of material per stroke at a minimum of 0-20 strokes per minute. The pump shall be enclosed in an insulated jacket and heated form the heating chamber of vat.

The dispensing pipe shall be insulated and all items that are hot to touch shall all be enclosed and marked in red. Pipe lines are to be heated internally with sheathed heaters and temperature controlled

The dispensing valve is to be a drip free quick action plunger type, operated by an air cylinder heated by a cartridge heater and controlled by a pre-set thermostat pre-set at 400 degrees F. All material flow shall be foot pedal activated.

The control system shall be constructed out of 16 gauge steel and mounted to a box on trailer within easy reach of operator

The control board shall consist of a solid state microprocessor with LED display a 15 amp fuse holder and input power switch to control board on/off, power stirrer switch on/off, dispenser valve heat switch on/off with indicator light, flow line temperature switch on/off with indicator light, safety air valve control switch on/off, pump pressure regulator with gauge 0-80 # minimum.

The warranty shall cover all defective components for (1) year from the date unit is put in service.

Parts manual and repair manual shall be included in bid price: